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TITLE: Glass block wall erection using moulded joint
fillers for

                         main structure surface of prefabricated glass
block, and

                         cementing work is not required

PATENT-ASSIGNEE: NIKKEN SEKKEI KK[NIKKN]

PRIORITY-DATA: 1986JP-089110 (April 17, 1986)

PATENT-FAMILY:
PUB-NO   PUB-DATE   LANGUAGE
JP 62244935 A   October 26, 1987   JA

APPLICATION-DATA:
PUB-NO   APPL-DESCRIPTOR   APPL-NO
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INT-CL-CURRENT:
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ABSTRACTED-PUB-NO: JP 62244935 A

BASIC-ABSTRACT:

Moulded joint fillers made in the shop in advance are used as joint
filler
formain structure surface of glass block construction of inside wall
or floor
of building instead of spacers and sealing materials, or combined
with bending-
or tension-stress resistant materials, e.g. steel, to erect.
Tightening rod
receiving frame is placed on a flat floor and tightening rods
threaded at both

ends are pare penetrated. Bending stress resistant materials applied with
joining rubber are placed along the right side to erect glass block at first
row and joining rubber with the tightening rod. Rubber components and bending
stress resistant materials are fitted to the form of the rim of glass block.

ADVANTAGE - Displacement between layers of one hundredth of floor height are
absorbed easily. Spaces between inside and outside joining filler are made
equal to atmospheric pressure almost no water penetrates. No need to use water
and cement on the site, because of prefabrication and only wrench and some
tools are required.

TITLE-TERMS: GLASS BLOCK WALL ERECT MOULD JOINT FILL MAIN STRUCTURE SURFACE
                PREFABRICATED CEMENTED WORK REQUIRE

DERWENT-CLASS: L01 Q43

CPI-CODES: L01-L01;

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